

AMENDMENT TO THE CLAIMS

Kindly amend the claims as follows:

Claims 1-10 (Cancelled).

C1
Claim 11 (Previously presented) A driver circuit, comprising:
a phase generator; and
a charge pump, which includes a plurality of stages,
wherein signals from each of said plurality of stages are fed back
to said phase generator to affect adaptive control of a plurality
of phases of said plurality of stages by indicating that
corresponding edges of the plurality of phases have terminated, and
wherein said adaptive control further comprises
commencing a first phase only upon termination of a second phase.

Claim 12 (Currently amended) An apparatus as recited in claim 11,
wherein a third phase ~~can change~~changes only after said second
phase is in an on-state.

Claims 13-16 (Cancelled).

Claim 17 (Previously presented) A display device including a
driver circuit, wherein the driver circuit comprises:
a phase generator; and
a charge pump, which includes a plurality of stages,
wherein signals from each of said plurality of stages are fed back
to said phase generator to affect adaptive control of a plurality
of phases of said plurality of stages by indicating that
corresponding edges of the plurality of phases have terminated, and
wherein said adaptive control further comprises
commencing a first phase only upon termination of a second phase.

C' Claim 18 (Currently Amended) A display device as recited in claim 17, wherein a third phase ~~can change~~changes only after said second phase is in an on-state.
